

# Welcome to Marshall County Highlights 2005 Edition

This publication is provided annually for each of Indiana's 92 counties, 11 Economic Growth Regions, and the State of Indiana.

Each publication includes a variety of demographic information: population, labor force estimates, industry employment, industry annual average wages, and firms and employment by size.

If you need further information about your area, you may call the regional analyst listed below. If you need labor market information for other areas, you will find a map of the regional analysts at the back of this publication and posted on our Internet website under Resources.

Additional labor market information is available on our Internet website. Our website address is http://www.in.gov/dwd/inews.

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Region 1: Lake, Porter, LaPorte, Newton, Jasper, Starke, and Pulaski counties.

Region 2: St. Joseph, Elkhart, Marshall, Fulton, and Kosciusko counties.

County Highlights is a Research and Analysis publication of the Indiana Department of Workforce Development



#### SUMMARY OF MARSHALL COUNTY HIGHLIGHTS

Marshall County's population estimate for 2004 was 46,723 up 3.6 percent from the 2000 Census total of 45,128. The estimated population made up 0.7 percent of Indiana's total 2004 estimated population of 6,237,569.

As of the 2000 Census 22,782 people twenty-five years of age or over were high school graduates and/or had post-high school education. That represented 79.8 percent of the twenty-five and up county population. Of that population 4,259 or 14.9 percent were four year college graduates or greater. In 2004, of the 521 persons graduating high school that year 379 or 72.7 percent intended to go on to higher education.

The county "labor force" represents workers who reside in the county no matter where they work. In 2003 persons living in but commuting to work out of the county was 6,875 or 23.0 percent of the labor force. The outside area where the largest number of Marshall County residents went to work was St. Joseph County. The county "work force" represents all workers employed in the county no matter where they reside. In 2003 persons commuting to work into the county from outside areas was 4,455 or 16.2 percent of the work force. The area sending the most number of persons into the county to work was Starke County.

The estimated average unemployment rate for 2004 was 5.1 percent, slightly below Indiana's average 5.2 percent. The county's unemployment rate was based on an estimated average residential labor force of 22,380. Of that labor force 21,240 were employed and 1,140 were unemployed.

For year 2004 there were 18,473 jobs at industries within the county. The largest employing industry in the county was Manufacturing having 35.7 percent of the total industry employment with Government second at 12.5 percent. The industry showing the most growth in workers over a three year period (since 2001) was Agriculture, Forestry, Fishing, & Hunting increasing by 144 workers or 75.8 percent above the 190 of 2001. Of employers in the county 17.1 percent employed 20 or more workers and they represented 76.9 percent of all in-county employment.

The all industry average 2004 earnings for the county was \$28,792 per year versus Indiana's \$34,692. The county average wage was an increase of 9.0 percent over 2001's county industry average wage. Only one of Marshall County's 20 industry sectors (including government) had annual average earnings greater than the Indiana average for those industries. The county's Finance and Insurance industry had the highest average earnings at \$41,858 per year with the Information industry second at \$40,540, while the industry with the lowest annual earnings number was Accomodation & Food Services at \$9,607. The same industries statewide paid an average \$48,406, \$43,280, and \$11,572 per year, respectively.

### MARSHALL COUNTY POPULATION

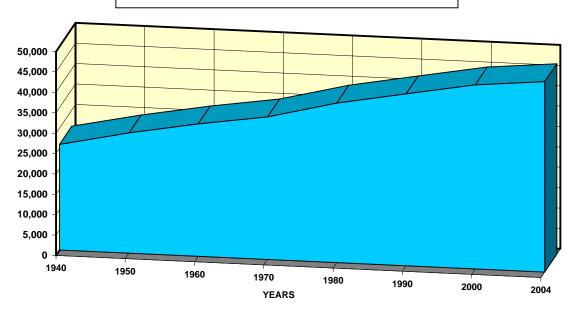
### **COUNTY AND CITY POPULATION**

				СНА	NGE	CHA	NGE
<b>COUNTY AND</b>				1990 T	O 2000	2000 T	O 2004
CITIES / TOWNS	1990	2000	2004	#	%	#	%
MARSHALL CO	42,182	45,128	46,732	2,946	7.0%	1,604	3.6%
Plymouth	8,291	9,840	10,728	1,549	18.7%	888	9.0%
Bremen	4,725	4,486	4,640	-239	-5.1%	154	3.4%
Bourbon	1,672	1,691	1,760	19	1.1%	69	4.1%
Argos	1,642	1,613	1,838	-29	-1.8%	225	13.9%
Culver	1,404	1,539	1,524	135	9.6%	-15	-1.0%
La Paz	562	489	489	-73	-13.0%	0	0.0%

### MARSHALL COUNTY POPULATION 1940 TO 2004

		<b>CHG FROM</b>	%
YEAR	POPULATION	PRIOR YR	CHANGE
1940	25,935	NA	NA
1950	29,468	3,533	13.6%
1960	32,443	2,975	10.1%
1970	34,986	2,543	7.8%
1980	39,155	4,169	11.9%
1990	42,182	3,027	7.7%
2000	45,128	2,946	7.0%
2004	46,732	1,604	3.6%

### POPULATION OF MARSHALL COUNTY TO 2004



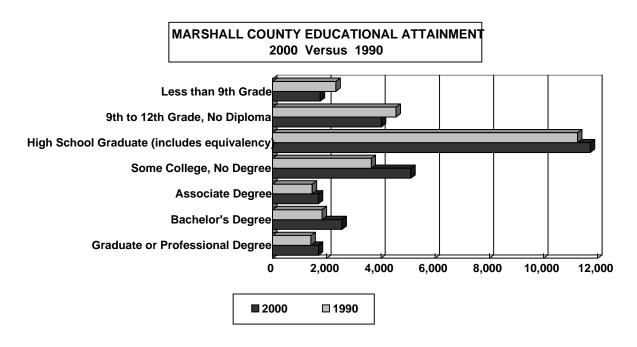
### MARSHALL COUNTY EDUCATION DATA

2004 H.S. GRADUATE HIGHER EDUCATION INTENT

EDUCATIONAL INTENT	NUMBER	%
Graduated High School in 2004	521	100%
Total to Higher Education	379	72.7%
Four-Year Institution	286	54.9%
Two-Year Institution	57	10.9%
Vocational/Technical Institution	36	6.9%

### **EDUCATIONAL ATTAINMENT - POPULATION 25 YEARS & OVER**

	1	990	200	00
EDUCATION	NUMBER	%	NUMBER	%
Less than 9th Grade	2,341	8.8%	1,760	6.2%
9th to 12th Grade, No Diploma	4,560	17.2%	4,013	14.1%
High School Graduate (includes equivalency)	11,253	42.4%	11,724	41.1%
Some College, No Degree	3,644	13.7%	5,105	17.9%
Associate Degree	1,462	5.5%	1,694	5.9%
Bachelor's Degree	1,832	6.9%	2,564	9.0%
Graduate or Professional Degree	1,419	5.4%	1,695	5.9%
TOTAL - POPULATION 25 YEARS & OVER	26,511	100%	28,555	100%



Sources: Indiana Business Research Center - Stats Indiana, and U.S. Census Bureau

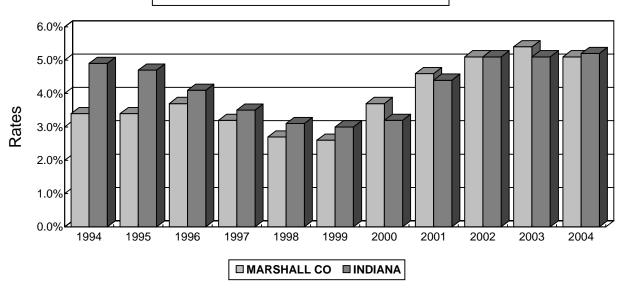
### MARSHALL COUNTY LABOR FORCE

(1994-2004)

		,			
	LABOR		r	MARSHALL CO	O INDIANA
YEAR	FORCE	EMPLOYED	UNEMPLOYED	RATE	RATE
1994	26,190	25,300	890	3.4%	4.9%
1995	26,770	25,860	910	3.4%	4.7%
1996	26,100	25,140	960	3.7%	4.1%
1997	25,920	25,090	830	3.2%	3.5%
1998	24,790	24,110	680	2.7%	3.1%
1999	25,000	24,360	640	2.6%	3.0%
2000	24,100	23,220	880	3.7%	3.2%
2001	23,470	22,400	1,070	4.6%	4.4%
2002	23,070	21,890	1,180	5.1%	5.1%
2003	23,030	21,780	1,250	5.4%	5.1%
2004	22,380	21,240	1,140	5.1%	5.2%

Data for some years have been revised from earlier published numbers for those years.

### MARSHALL COUNTY & STATE OF INDIANA Average Unemployment Rates 1994-2004

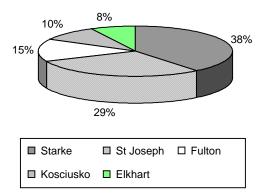


Source: Indiana Dept of Workforce Development, Local Area Unemployment Statistics

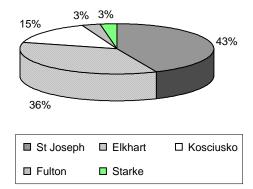
### **MARSHALL COUNTY COMMUTING PATTERNS: YEAR 2003**

Number of persons who live in the county and work (labor force)					
Number of persons who live and work in the county					
Number of persons who live out of and work in the county					
Total number of persons w	ho work in the co	unty (work force)	27,528		
Top five counties sending v	workers INTO Mar	shall County:			
Starke County	1,470				
St Joseph County	1,098				
Fulton County	545				
Kosciusko County	358				
Elkhart County	284				
Total of above	3,755	equals 13.6% of work force	_		
Top five counties receiving	workers FROM N	larshall County:			
St Joseph County	2,675				
Elkhart County	2,206				
Kosciusko County	924				
Fulton County	195				
Starke County	163				
Total of above	6,163	equals 20.6% of labor force	_		

# WORKERS INTO MARSHALL CO From Top 5 Counties / States

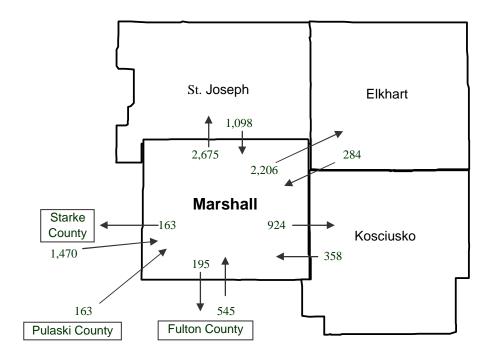


### WORKERS OUT OF MARSHALL CO To Top 5 Counties / States



Data source: Indiana Dept. of Revenue income tax information for year 2003 Report generated by STATS Indiana - www.stats.indiana.edu

### **MARSHALL COUNTY 2003**

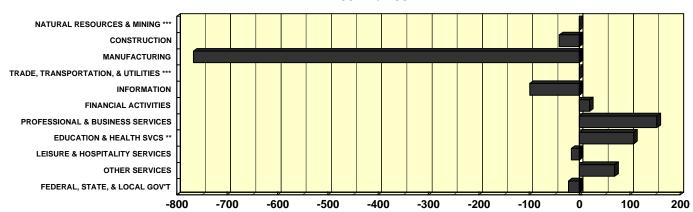


Data source: Indiana Dept. of Revenue Based on IT-40 Returns for Tax Year 2003 Counts of under 100 are not included. Noncontiguous out of state counts not included.

### MARSHALL COUNTY AVERAGE EMPLOYMENT BY INDUSTRY 2001 to 2004

	2004 NO. OF	A	VERAGE E	MPLOYMEN	NT	NUMERICAL CHANGE	PERCENT CHANGE
INDUSTRY SECTORS (NAICS)*	FIRMS	2001	2002	2003	2004	2001-2004	2001-2004
TOTAL EMPLOYMENT **	1,067	18,951	18,221	17,957	18,473	-478	-2.5%
NATURAL RESOURCES & MINING	***	***	***	***	***	N/A	N/A
Agriculture, Forestry, Fishing, & Hunting	17	190	165	187	334	144	75.8%
Mining	***	***	***	***	***	N/A	N/A
CONSTRUCTION	133	620	560	570	580	-40	-6.5%
MANUFACTURING	123	7,371	6,818	6,546	6,604	-767	-10.4%
TRADE, TRANSPORTATION, & UTILITIES	***	***	***	***	***	N/A	N/A
Wholesale Trade	71	517	504	499	508	-9	-1.7%
Retail Trade	158	1,795	1,736	1,729	1,840	45	2.5%
Transportation & Warehousing	38	345	300	284	295	-50	-14.5%
Utilities	***	***	***	***	***	N/A	N/A
INFORMATION	19	335	333	306	236	-99	-29.6%
FINANCIAL ACTIVITIES	82	638	636	638	658	20	3.1%
Finance & Insurance	56	522	528	541	551	29	5.6%
Real Estate, Rental & Leasing	26	116	108	97	107	-9	-7.8%
PROFESSIONAL & BUSINESS SERVICES	92	587	663	646	741	154	26.2%
Professional & Technical Services	53	209	230	242	259	50	23.9%
Management of Companies & Enterprises	3	37	39	31	23	-14	-37.8%
Administrative & Waste Services	36	341	394	373	459	118	34.6%
EDUCATION & HEALTH SERVICES **	88	3,608	3,622	3,708	3,716	108	3.0%
Educational Services **	19	2,147	2,184	2,236	2,206	59	2.7%
Health Care & Social Assistance **	69	1,461	1,438	1,472	1,510	49	3.4%
LEISURE & HOSPITALITY SERVICES	102	1,493	1,414	1,378	1,477	-16	-1.1%
Arts, Entertainment, & Recreation	15	102	104	99	125	23	22.5%
Accommodation & Food Services	87	1,391	1,310	1,279	1,352	-39	-2.8%
OTHER SERVICES	101	409	448	467	479	70	17.1%
FEDERAL, STATE, & LOCAL GOVERNMENT	51	2,325	2,305	2,293	2,303	-22	-0.9%

## Change in Marshall County Industry Employment 2001 To 2004



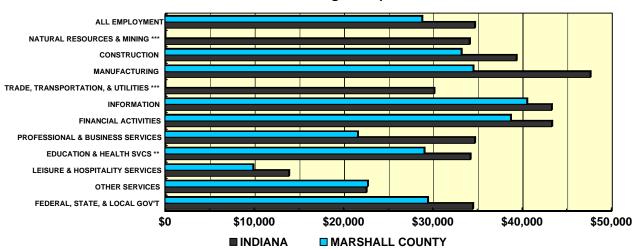
Notes: 1. Data may not add to total due to rounding, suppression of confidential numbers, inclusion of unclassified data, and duplication of government employment numbers. 2. Industries listed are "private industry" unless otherwise noted. Source: Indiana Department of Workforce Development, Labor Market Information Unit

<sup>\*\*\*</sup> Data suppressed due to confidentiality restrictions.

### MARSHALL COUNTY AVERAGE EARNINGS BY INDUSTRY 2001 to 2004

						2004
		MARSHALL	COUNTY		INDIANA	MARSHALL
	2001	2004	CHANGE 2	001 to 2004	2004	% DIFFERENCE
INDUSTRY SECTORS (NAICS)*	WAGES	WAGES	DOLLARS	PERCENT	WAGES	FROM INDIANA
ALL INDUSTRIES **	\$26,411	\$28,792	\$2,381	9.0%	\$34,692	-20.5%
NATURAL RESOURCES & MINING	***	***	N/A	N/A	\$34,100	N/A
Agriculture, Forestry, Fishing, & Hunting	\$23,034	\$19,436	-\$3,598	-15.6%	\$25,459	-31.0%
Mining	***	***	N/A	N/A	\$49,836	N/A
CONSTRUCTION	\$27,092	\$33,192	\$6,100	22.5%	\$39,344	-18.5%
MANUFACTURING	\$30,960	\$34,518	\$3,558	11.5%	\$47,638	-38.0%
TRADE, TRANSPORTATION, & UTILITIES	***	***	N/A	N/A	\$30,129	N/A
Wholesale Trade	\$31,314	\$36,720	\$5,406	17.3%	\$46,109	-25.6%
Retail Trade	\$17,124	\$18,881	\$1,757	10.3%	\$21,447	-13.6%
Transportation & Warehousing	\$28,624	\$33,721	\$5,097	17.8%	\$35,142	-4.2%
Utilities	***	***	N/A	N/A	\$62,844	N/A
INFORMATION	\$33,443	\$40,540	\$7,097	21.2%	\$43,280	-6.8%
FINANCIAL ACTIVITIES	\$37,180	\$38,714	\$1,534	4.1%	\$43,310	-11.9%
Finance & Insurance	\$39,489	\$41,858	\$2,369	6.0%	\$48,406	-15.6%
Real Estate, Rental & Leasing	\$26,663	\$22,515	-\$4,148	-15.6%	\$28,857	-28.2%
PROFESSIONAL & BUSINESS SERVICES	\$22,068	\$21,573	-\$495	-2.2%	\$34,704	-60.9%
Professional & Technical Services	\$20,638	\$23,227	\$2,589	12.5%	\$45,323	-95.1%
Management of Companies & Enterprises	\$17,237	\$11,480	-\$5,757	-33.4%	\$66,805	-481.9%
Administrative & Waste Services	\$23,436	\$21,192	-\$2,244	-9.6%	\$22,731	-7.3%
EDUCATION & HEALTH SERVICES **	\$26,681	\$29,020	\$2,339	8.8%	\$34,204	-17.9%
Educational Services **	\$26,977	\$29,270	\$2,293	8.5%	\$33,107	-13.1%
Health Care & Social Assistance **	\$26,254	\$28,669	\$2,415	9.2%	\$34,962	-22.0%
LEISURE & HOSPITALITY SERVICES	\$9,574	\$9,853	\$279	2.9%	\$13,873	-40.8%
Arts, Entertainment, & Recreation	\$8,846	\$12,538	\$3,692	41.7%	\$25,803	-105.8%
Accommodation & Food Services	\$9,627	\$9,607	-\$20	-0.2%	\$11,572	-20.5%
OTHER SERVICES	\$19,139	\$22,696	\$3,557	18.6%	\$22,548	0.7%
FEDERAL, STATE, & LOCAL GOVERNMENT	\$26,663	\$29,414	\$2,751	10.3%	\$34,478	-17.2%

# Marshall County and State of Indiana 2004 Earnings comparison



<sup>\*</sup> NAICS - North American Industry Classification System. \*\* Includes private and government employment in this industry.

Notes: 1. Industries listed are "private industry" unless otherwise noted. 2. Wage data are annual averages.

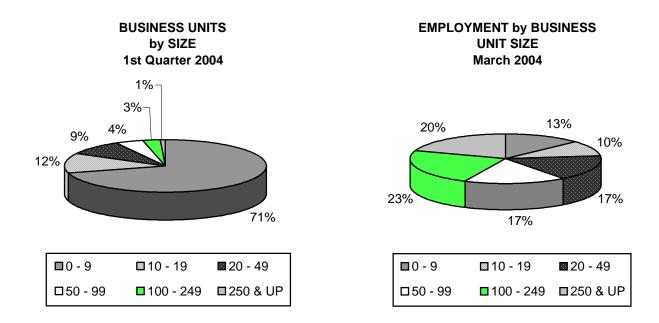
Source: Indiana Department of Workforce Development, Labor Market Information Unit

<sup>\*\*\*</sup> Data suppressed due to confidentiality restrictions.

MARSHALL COUNTY FIRMS and EMPLOYMENT by SIZE

	NUMBER of	EMPLOYMENT by
<b>EMPLOYMENT</b>	<b>BUSINESS UNITS</b>	SIZE OF BUSINESS UNIT
SIZE CLASS	1ST QUARTER 2004	MARCH 2004
0 - 9	757	2,343
10 - 19	131	1,811
20 - 49	97	2,979
50 - 99	47	3,124
100 - 249	29	4,229
250 & UP	10	3,528
TOTAL	1,071	18,014

Includes Business Units with zero employees and Federal Government Employees.



Source: Indiana Department of Workforce Development, Unemployment Insurance Division



#### **DESCRIPTION OF THE**

#### NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

For over sixty years, industry information has been compiled using the Standard Industrial Classification (SIC) system. Since 1993, the industry data tables in this publication were classified by SIC.

Beginning with the 2002 issue of the Highlights report, new industry data tables are based upon the North American Industry Classification System (NAICS).

Developed jointly by the United States, Canada and Mexico to produce comparable data, NAICS was introduced in 1997 to replace the SIC system. Because of its' scope and complexity, the transition to NAICS has taken three years to complete and is now effective beginning with 2001.

NAICS provides a more specific classification system reflecting the economy's changing industrial composition. NAICS focuses on *how* products and services are created, as opposed to the SIC focus on *what* is produced.

This reorganization has created breaks in the industrial classification time series. Even though, for example, the **Manufacturing** industry group is still listed, the current statistical data for **Manufacturing** may not be comparable to what was previously shown.

Example: An industrial machine company has its employment offices in a separate building. Those workers may now be listed in the **Professional and Business Services** industry under NAICS, rather than in **Manufacturing**. The same is possible for other industries.

NAICS uses a six digit hierarchical coding system to classify all economic activity. NAICS-United States allows for the identification of 1,170 industries compared to the 1,004 found in the SIC system. NAICS classifications are reviewed every three years. For purposes of this publication we will be classifying economic activities into 11 NAICS 'super sectors' and 15 NAICS sectors.

### The following is a listing of the NAICS 'super sectors' we will be using:

**Natural Resources & Mining** includes agriculture, forestry, fishing, hunting, and mining. **Construction** 

Manufacturing

**Trade, Transportation & Utilities** includes wholesale and retail trade, utilities, transportation, and warehousing. **Information** includes publishing, motion pictures, sound recording, broadcasting, Internet publishing, telecommunications, ISPs, search portals, data processing, news syndicates, libraries, and archives. **Financial Activities** includes finance, insurance, real estate, and rental and leasing.

**Professional & Business Services** includes professional, scientific, and technical services, management of companies and enterprises, administrative/support, and waste management and remediation services.

Education & Health Services includes educational and health services, health care, and social assistance.

Leisure & Hospitality includes arts, entertainment, recreation, accommodation, and food services.

Other Services includes repair, maintenance, personal, laundry services and religious, grant making, civic, social, and professional organizations and private households.

Federal, State & Local Government includes total government employment.

### **Economic Growth Regions**

Regional Market Analysts

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St. Joseph

LaPorte

White

Tippecanoe

Montgomery

Putnam

Owen

Martin

Dubois

Greene

Lake

Benton

Warren

Parke

Vigo

Sullivan

Knox

Gibson

Clay

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**Elkhart** 

Wabash

Grant

M

Hancock

Shelby

Bartholo-

Miam

Howard

Tipton

<u>Ha</u>milton

Marion

Johnson

Jackson

Washington

Harrison

Brown

Cass

Carroll

Clinton

Boone

Hendricks

Morgan

Monroe

Lawrence

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Crawford

Perry

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Unior

Black-

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Delaware

Henry

Rush

Decatur

Jennings

Scott

Floyd

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